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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

To: 2600 RECEIVED

In Re the Application of:

ASGARI et al.

Serial No.: 10/058,586

Filed: 01/26/2002

Atty. Docket No.: Q01-1006-US1

For: "PER ZONE VARIABLE BPI FOR
IMPROVING STORAGE DEVICE
CAPACITY AND YIELD"

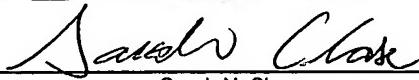
Group Art Unit: 2652 DEC 10 2003

Examiner: Technology Center 2600

INFORMATION DISCLOSURE
STATEMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
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BOX 1450, ALEXANDRIA, VA 22313-1450, ON THIS 5
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Sarah N. Chase

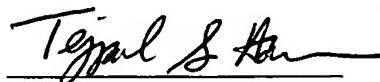
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Applicants' duty of disclosure under 37 CFR § 1.56, Applicants hereby submit this Information Disclosure Statement with a copy of the documents identified on the enclosed form PTO-1449. Applicants do not admit that any of such documents, alone or in any combination, are considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicants that each such document is prior art as to the above-identified patent application.

Because this Information Disclosure Statement is being filed prior to the mailing of a first Office Action on the merits, Applicants believe that no fees are due. However, the Commissioner is hereby authorized to debit Deposit Account No. 50-2198 for any fee deficiencies associated with filing this paper.

Respectfully submitted,



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Date: Dec. 5, 2003